

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"7100020".pn. and fifo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 09:59
L2	2	"5740406".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 10:15
L3	2	"6829240".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 10:26
S1	2028367	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) with (frame\$1 packet\$1 cell\$1 pdu \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S2	33016	((generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) with (frame\$1 packet\$1 cell\$1 pdu \$1)) same (header\$1 and (payload\$1 ((frame \$1 packet\$1 cell\$1 pdu \$1) near2 (data\$1 content\$1 information \$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S3	75156	fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first \$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S4	30367	S1 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S5	6255	S2 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S6	9629	(dma (direct\$1memory \$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (transmit\$4 send\$3 tx \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S7	12030	(dma (direct\$1memory \$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (receiv \$4 reception\$1 rx\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S8	6244	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S9	1904	S4 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S10	873	S5 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S11	23011	(fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first \$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)) same (pointer\$1 address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S12	11287	S1 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S13	2879	S2 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S14	683	S13 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S15	1359	S12 and S8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S16	2115	370/229.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S17	2639	370/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S18	6317	370/389.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S19	6170	370/392.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S20	1464	370/395.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S21	745	370/397.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S22	1244	370/394.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S23	8254	370/401.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S24	675	370/402.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S25	867	370/419.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S26	2097	370/428.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S27	699	370/429.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S28	3340	370/412.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S29	556	370/471.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S30	2149	370/474.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S31	922	370/475.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S32	2429	710/305.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S33	605	710/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S34	8900	709/223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S35	9246	709/224.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S36	3984	709/225.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S37	3942	709/226.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S38	4170	709/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S39	59428	S16 S17 S18 S19 S20 S21 S22 S23 S24 S25 S26 S27 S28 S29 S30 S31 S32 S33 S34 S35 S36 S37 S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S40	485	S39 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S41	328	S39 and S10	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S42	252	S39 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S43	357	S39 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S44	23011	(fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first \$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)) same (pointer\$1 address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S45	6244	((dma (direct\$1memory \$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (transmit\$4 send\$3 tx \$1)) and ((dma (direct \$1memory\$1access\$2) (direct\$1 near2 memory near2 access \$2)) with (receiv\$4 reception\$1 rx\$1))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S46	683	S2 and S44 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S47	16	((TOM) near2 (BURTON)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S48	21	((DOMINIC) near2 (GASBARRO)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S49	18	((BRIAN) near2 (LEITNER)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S50	22	((DEAN) near2 (SUSNOW)).INV.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S51	40	S47 S48 S49 S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S52	145022	(ibm (international near2 business near2 machine\$1)).as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S53	145062	S51 S52	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S54	9738	((fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first \$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)). cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S55	1759	((dma (direct\$1memory \$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (receiv \$4 reception\$1 rx\$1)). cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S56	1090	((dma (direct\$1memory \$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (transmit\$4 send\$3 tx \$1)).cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S57	11288	((generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) with (frame\$1 packet\$1 cell\$1 pdu \$1)) and (header\$1 and (payload\$1 ((frame \$1 packet\$1 cell\$1 pdu \$1) near2 (data\$1 content\$1 information \$1))))).cdm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S58	133	S54 and S55 and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S59	12	S58 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S60	404	S57 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S61	8	S57 and S51	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S62	7	"761395".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S63	3	"6801535".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S64	2028367	(generat\$5 mak\$4 creat\$4 build\$4 produc\$4 form\$3 formation\$1 ) with (frame\$1 packet\$1 cell\$1 pdu\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S65	75156	fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first\$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S66	30367	S64 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S67	33016	((generat\$5 mak\$4 creat\$4 build\$4 produc\$4 form\$3 formation\$1 ) with (frame\$1 packet\$1 cell\$1 pdu\$1)) same (header\$1 and (payload\$1 ((frame\$1 packet\$1 cell\$1 pdu\$1) near2 (data\$1 content\$1 information\$1))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S68	6255	S67 and S65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S69	9629	(dma (direct\$1memory\$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (transmit\$4 send\$3 tx\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S70	12030	(dma (direct\$1memory\$1access\$2) (direct\$1 near2 memory near2 access\$2)) with (receiv\$4 reception\$1 rx\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S71	6244	S69 and S70	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S72	1904	S66 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S73	873	S68 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S74	23011	(fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first \$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)) same (pointer\$1 address\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S75	11287	S64 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S76	2879	S67 and S74	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S77	683	S76 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S78	683	S76 and S71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S79	155	(micro\$1engine\$1 microengine\$1 (micro \$1 adj2 engine\$1)) and (microcontroller\$1 micro\$1controller\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S80	11	S78 and S79	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S81	14	S79 and S68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S82	14	S80 S81	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S83	101829	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) with (header\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S84	61158	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) near4 (header\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S85	16908	S67 and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24



S86	1780	((fifo\$1 (first\$1in\$1 near2 first\$1out\$1) first \$1in\$1first\$1out\$1 (first\$1 adj2 in\$1 adj2 first\$1 adj2 out\$1)) same (pointer\$1 address\$2)) and S85	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S87	161485	(frame\$1 packet\$1 cell \$1 pdu\$1) with (align \$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S88	364	S86 and S87	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S89	166	S71 and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S90	16	("4947388"   "5396492"   "5495478"   "5568478"   "5600633"   "5602853"   "5610921"   "5623494"   "5625625"   "5633870"   "5649110"   "5664116"   "5689509"   "5708659"   "5796735").PN. OR ("6829240").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S91	5	S86 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S92	1	S89 and S90	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S93	377	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) with (header\$1) with (dma (direct \$1memory\$1access\$2) (direct\$1 near2 memory near2 access \$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S94	64307	(payload\$1 ((frame\$1 packet\$1 cell\$1 pdu \$1) near2 (data\$1 content\$1 information \$1))) with (controller \$1 processor\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S95	235	S93 and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S96	2028367	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4 form\$3 formation \$1 ) with (frame\$1 packet\$1 cell\$1 pdu \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S97	234	S95 and S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S98	3	"761395" and memory adj controller	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S99	32124	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4) near4 (header\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S100	670923	(generat\$5 mak\$4 creat\$4 build\$4 produc \$4) near3 (frame\$1 packet\$1 cell\$1 pdu \$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S101	12763	S99 and S100	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S102	1592	((generat\$5 mak\$4 creat\$4 build\$4 produc \$4) near3 (frame\$1 packet\$1 cell\$1 pdu \$1)) with header\$1 with payload\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S103	1140	S99 and S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S104	41	(dma (direct\$1 memory \$1 access\$2) (direct\$1 near2 memory near2 access\$2)) same S102	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24

S105	33	S99 and S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S106	218	(dma (direct\$1memory \$1access\$2) (direct\$1 near2 memory near2 access\$2)) with S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S107	49	S102 and S106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/06/30 09:24
S108	1	("5802287").PN. OR ("6636517").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S109	1	"7100020".pn. and S99 and S100	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S110	1	header\$1 same payload \$1 and S109	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S111	0	header\$1 same payload \$1 and S109 and (dma near3 controller\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S112	1	(dma\$3 near3 (unit processor\$1 controller \$1)) and S109	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S113	8	"651767".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24
S114	6	"652374".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/06/30 09:24

7/1/2009 10:50:36 AM

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